

ABSTRACT

A method of selecting a base transceiver system (or sector) in an area where signals from various base transceiver systems (or sectors) are superimposed is disclosed. In order to be suitable for a system that aims at the packet transmission such as the high data rate (HDR) communication system, the load information of the base transceiver system (or sector) is transmitted to the mobile station. The mobile station selects the optimum base transceiver system (or sector) according to the load information, and requests the down-link data transmission to the base transceiver system at the desired data transmission rate.

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